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HEWLETT PACKARD LGL FCOLL

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/907,904
Applicant : Robert Y. SEWARD
Filed : July 19, 2001
Title : METHOD OF USING MULTIPLE POPULATIONS WITH
CROSS-BREEDING IN A GENETIC ALGORITHM
TC/A.U. : 2121
Examiner : Starks, Wilbert L.
Docket No. : 10010879-1
Customer No. : 038598

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

COMMENT ON STATEMENT OF REASONS FOR ALLOWANCE

Sir:

This Comment On Statement Of Reasons For Allowance is filed in reply to the November 12, 2004 Notice of Allowability. Applicant respectfully objects to the Examiner's statement.

The invention is defined by the claims, i.e., by each claim taken as a whole. The prior art does not disclose, suggest, or make obvious the claimed invention. Applicant respectfully objects to the statements by the Examiner characterizing the claimed invention.

With respect to claims 1-20, the Examiner's Statement Of Reasons For Allowance states:

[I]ndependent claims 1, 8, and 15 disclose a three-step process of a) creating separate populations, b) cross breeding the populations by combining parents from each population, and c) selecting second-generation solutions.

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Reply to Notice of Allowability dated November 12, 2004

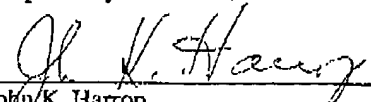
The above statement does not accurately reflect the invention as recited in claims 1-20. Furthermore, the above statement is merely a paraphrase of a portion of one of the allowed claims.

Applicant respectfully objects to this statement. Applicant asserts that the cited prior art, considered as a whole, fails to teach or suggest each and every element of the invention that is recited in each claim. Thus, the claims are allowable over the cited prior art.

Applicant respectfully requests that the above comments be placed in the file and made of record.

Respectfully submitted,

Date: December 21, 2004


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